**New Ideas from Space**

The Space program led to a wave of inventions:



**The PC Race**

The Space Race:



First Electronic Computers:








Advances in computers came slowly as demand grew:



**Computing History Milestones**

1946

* First large-scale
* ENIAC’s design

1951

* UNIVAC

1963

* First Computer Mouse

1965

* Minicomputers were introduced

1969



1977

* Apple PC Introduced

1981

* IBM (International Business Machines) PC Introduced

Personal (single-user) computers were now practical for business and personal use.

1983

* Notebook computers were introduced

1984

* Apple introduces the Macintosh Computer



1991

* The World Wide Web debuted as a publicly available service on the Internet



1993

* PDAs were introduced

2001

* Table PCs were introduced

2007

* Apple releases the iPhone

**How Computers Improve Productivity**

Productivity:

* We have lived for thousands of years without computers

How do computers make people more productive?

Can computers make people less productive?

Can you get along without a computer, cell phone, or other digital tools?

**Impact of Computers on Society**

Imagine if all computers suddenly disappeared. As you go through your day, think how things would be different…

School:

Transportation:

Home

Money & Shopping

The Space Program

We might not discover new opportunities in our expanding universe!